COPY OF PAPERS

01-SM5-423 (ATI-0008-P)

PE	7C:30	45	
EB 18	<b>Dir</b>	AN OFF	1
PATENT	TRAD	App	1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

applicant: ALAN C. JANOS, ET AL
---------------------------------

Group Art Unit:

Serial No.:

10/004,523

Before the Examiner:

Filed:

November 1, 2001

For:

PLASMA PROCESS AND APPARATUS

## INFORMATION DISCLOSURE STATEMENT

**Assistant Commissioner for Patents** Washington, D.C. 20231

Sir:

In compliance with the duty to disclose, applicants submit herewith copies of publications of which those designated in 37 CFR § 1.56 are aware which the Examiner may consider material. Moreover, applicants direct the Examiner's attention to parent application USSN 09/838,234, filed on April 20, 2001 from which this application claims priority, wherein further prior art is of record. Pursuant to 37 CFR § 1.98 (d) copies of previously submitted or cited publications are not included. All of the publications being disclosed are listed on attached form PTO-1449.

> addressed to: Assistant for Patents, Washington, D.C. 2023 I on (Date of Deposit) Patricia A. Hart

APR 12 2002 TECHNOLOGY CENTER 2800

Consideration of this Information Disclosure Statement is respectfully requested, since the Examiner may consider the information provided herein material to the patentability of the subject application as defined in 37 CFR § 1.56.

Since this Information Disclosure Statement is being filed within three months of the filing date of the subject application, no fee or certification under 37 CFR § 1.97 (e) is required.

However, in the event the Commissioner of Patents deems that any fee is required under 37 CFR §§ 1.16 and 1.17 in connection with this application, applicants' attorneys authorize that such fee be charged to Deposit Account No. 06-1130.

Respectfully submitted,

ALAN C. JANOS, ET AL.

**CANTOR COLBURN LLP** Applicants' Attorneys

eter R. Hagerty

Registration No. 4

Date:

January 30, 2002

Customer No.: 23413

Telephone:

(860) 286-2929

·	~		<b>.</b> .	ATTY DOCKET NO. 01-SM5-423 (ATI-0	SERIAL NO. 10/004,523						
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)					ALAN C. JANOS, ET AL.						
QE JCA,					FILING 11/01/2001	GROUP					
6		THE E	. U.S	S. PATENT	ATENT DOCUMENTS						
EXAMINER INITIAL	<b>B</b>	SECUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DAT			
	PATEN	13.647,064	09/06/1977	cosco	), ET AL.	313	201				
		4,447,958	05/15/1984	TANA	<b>KA</b>						
		RE32,626	03/22/1988	YOSHI	ZAWA, ET AL.	315	39				
		5,686,793	11/11/1997	DOLAN	N, ET AL.						
					COPY OF P ORIGINALLY	NPERS FILED			1		
							TEC		,		
							HNOI	Z ZE	· .		
		·					TECHHOLOGY	APR 12 20	9		
			·				CENT	2002	VET		
						Y CENTER 2800	2				
			FORE	IGN PATE	NT DOCUMENTS		)Oc	3			
		DOCUMENT NUMBER	DATE			CLASS	SUBCLASS	TRANS	LATION NO		
		0 002 848	1981-05-08			H01J61	54				
		JP57055057	1982-04-01	JAPAN		H01J65	04		·		
·		JP57202644	1982-12-11	JAPAN		H01J65	04				
		JP58005960	1983-01-13	JAPAN		H01J65	04				
		WO 98/56213	1998-12-10	PCT		H05B 37	00				
		OTHER DOCUMEN	ITS (Includin	g Author	, Title, Date, Pertinent F	Pages, Etc.	)				
					-						
			·								
EXAMINER			<u> </u>		DATE CONSIDERED						
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.									and not		

Form PTO-A820 (also form PTO-1449)

PO9C/REVO3

Patent and Trademark Office \* U.S. DEPARTMENT OF COMMERCE

			ATTY DOCKET NO. 01-SM5-423 (ATI-0	SERIAL NO. 10/004,523						
	INFORMATION DISCLOSURE CITATION  (1960-29) ocal sheets if necessary)			ALAN C. JANOS, ET AL.						
	U.S. PATEN					FILING GROUP 11/01/2001				
	<del>10-</del>	A	<b>₩</b>	U.:	S. PATEN	T DOCUMENTS				
*EXAMINER	$\mathbf{r}$	CEY .	ENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DAT	
INITIAL_	-	PATI	ENTE	+	+			-	IF APPROP	RIATE
	Ŀ	┼			<del> </del>				<del> </del>	
	<u> </u>	$\bot$			<u> </u>				<del> </del>	
				T				T		
- 1		$\top$				COPY OF PAPERS				
<b> </b>	$\vdash$	+			<del>                                     </del>	OHIGINALLY FILED	1	+ -	<del>                                     </del>	
<b> </b>	$\vdash$	$\vdash$		+	<del> </del>		<del>-</del>	TECHNO-06Y	<del>                                     </del>	<del></del>
<u> </u>	<del> </del>	—		-	<del> </del>		<del> </del>	1 30	A TO C	ሷ
	<u></u>	<b></b>						52	70 -	<u>Í</u>
!								CEN	3	VED
1			A-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1	T				ER c	3	
1		$\Box$						7	\$	
	i	<u> </u>		FORE	EIGN PATE	ENT DOCUMENTS	·			
			DOCUMENT NUMBER	DATE		COUNTRY	CLASS	SUBCLASS	TRANS YES	SLATION
		wc	99/08865	1999-02-25	PCT		B31F1	07		
		wc	00030142	2000-05-25	PCT		H01J17	16		
		<u> </u>	**************************************							
								+		
	<b></b>	Ь	OTHER DOCUME	ENTS (Includir	ng Author	r, Title, Date, Pertinent F	Pages, Etc	<u>.)</u>	<u> </u>	<u></u>
	П	·								
		İ								
	H	<u>'</u>			<del></del>		<del></del>			
		İ								
		<u> </u>	<u> </u>	<del></del>						
EXAMINER	ł .	_				DATE CONSIDERED				·
*EXAMINE	R: Initi	al if re	ference considered, wheth py of this form with next co	er or not citation is	in conform	nance with MPEP 609; Draw II	ine through (	citation if not in cr	onformance	and not

Form PTO-A820 (also form PTO-1449) POSC/REVO3

Patent and Trademark Office \* U.S. DEPARTMENT OF COMMERCE